

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S117	16	S116 and pwm and (fet mosfet) and (sens\$4 detect\$4 monitor\$4 measur\$4)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/04 17:47
L1	30	"318"/\$ and ((fan.cfm.) ( fan.ab.)) and (switch trigger\$4) and ((sens\$4 detect\$4 measur\$4 monitor\$) near4 voltage) and 318/811	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 14:20
L3	38	L2 and fan and ((overvoltage overcurrent (current near4 (exceed\$4 (greater\$2 adj2 than) greater (more\$2 adj2 than) more))) same stall\$4)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 14:26
L2	340	"318"/\$ and (fan blower) and (switch trigger\$4 triac) and ((sens\$4 detect\$4 measur\$4 monitor\$) near4 voltage) and (error\$4 fault\$4 abnormal\$4 fail\$4 malfunction\$4 abnormalit\$4 (short\$2 adj2 circuit\$4) (open\$2 adj2 (circuit\$4 load)) stall\$4 sluggish\$4 ) and ((short\$2 adj2 circuit\$4) (open\$2 adj2 (circuit\$4 load)) stall\$4 sluggish\$4 ) and (overvoltage overcurrent (current near4 (exceed\$4 (greater\$2 adj2 than) greater (more\$2 adj2 than) more)))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 14:26
L4	4	"6114828" and lock\$4 and torque and reduc\$4	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 14:30
L5	203	((remov\$4 clean\$4 repair\$4) near4 (rust\$4 oxidiz\$4 oxidation corrosion)) and (malfunction\$4 fault\$4 fail\$4 error (open\$2 adj2 load)) and (remov\$4 clean\$4 repair\$4) and (rust\$4 oxidiz\$4 oxidation corrosion) and (((remov\$4 clean\$4 repair\$4) near4 (rust\$4 oxidiz\$4 oxidation corrosion)) near4 (malfunction\$4 fault\$4 fail\$4 error (open\$2 adj2 load)))	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 14:47
L6	8	5 and (fan blower)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 15:06
L8	15	5 and (fan blower condens\$4)	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 15:11
L9	0	5 and "318"/\$.ccls.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 15:14
L10	0	5 and "318"/\$7	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 15:17
L11	12	((("5218283") or ("6577482") or ("5075608") or ("6396231") or ("6054823") or ("6512346")).PN.	US-PGRUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 15:23

L13	17	12 and (rust\$4 oxidiz\$4 oxidation corrosion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/17 15:28
L12	2758	(318/599,811,400.21,400.22).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/06/17 15:28

6/17/2009 3:50:47 PM

C:\Documents and Settings\rmcccloud\My Documents\EAST\Workspaces\10550719.wsp